



SEQUENCE LISTING

<110> MOECKLI, Randolph A.
CHADWICK, Christopher C.

<120> AFFINITY PURIFICATION SYSTEM USING
TROPONIN MOLECULES AS AFFINITY LIGANDS

<130> 544042000100

<140> US 10/820,998

<141> 2004-04-07

<150> US 60/462,483

<151> 2003-04-10

<160> 12

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 16

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 1

Ser	Arg	Leu	Asp	Tyr	Leu	Lys	Ser	Ser	Leu	Leu	His	Leu	Gly	Ser	Arg
1					5				10					15	

<210> 2

<211> 21

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 2

Cys	Gly	Ser	Gly	Ser	Ser	Arg	Leu	Asp	Tyr	Leu	Lys	Ser	Ser	Leu	Leu
1				5					10					15	
His	Leu	Gly	Ser	Arg											
				20											

<210> 3

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 3
Cys Cys Cys Ser Ser Ser Ser Ser Ser Ser Ser
1 5 10

<210> 4
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 4
Ser Ser Ser Ser Ser Ser Ser Ser Cys Cys Cys
1 5 10

<210> 5
<211> 32
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 5
gcatgatcca tatggaccag caggctgagg cc 32

<210> 6
<211> 32
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 6
ctagctagga tccctgcacg ccctccatca tc 32

<210> 7
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 7
cgagcggatc ctccatggct gaaaatggtg ataatg 36

<210> 8
<211> 35
<212> DNA
<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 8

cagacgaatt cctaaaattt cgttttcttg ccctg

35

<210> 9

<211> 79

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 9

catatgagcc gcctggatta tctgaaaagc agcctgctgc atctgggcag ccgcggatcc 60
gtcgttttac aacgtcgtg 79

<210> 10

<211> 43

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 10

cagagaattc gaaggatccc ggctttatta tttttgacac cag

43

<210> 11

<211> 86

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 11

atggagggcg tgcagggatc tctggtgcaa cgcggatccg aattcgacct ccgtcgacaa 60
gcttgcggcc gcaactgatg agcaat 86

<210> 12

<211> 104

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 12

atgagccgcc tggattatct gaaaagcagc ctgctgcac tgggcagccg .cggattcgaa 60
ttcgagctcc gtcgacaagc ttgcggccgc actcgatgag caat 104